SEMICONDUCTOR LASER DEVICE AND METHOD OF MANUFACTURING IT

Publication number: JP7131123
Publication date: 1995-05-19

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Classification:

- international: G01C19/66; H01L27/15; H01S5/00; G01C19/64;

H01L27/15; H01S5/00; (IPC1-7): H01S3/18;

G01C19/66; H01L27/15

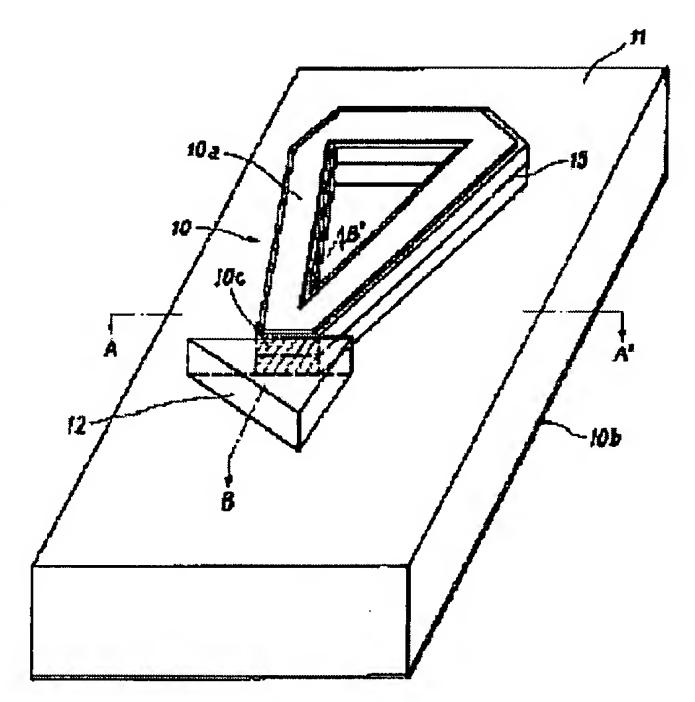
- european:

Application number: JP19930292842 19931028 Priority number(s): JP19930292842 19931028

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Abstract of JP7131123

PURPOSE:To provide an optical integrated circuit type semiconductor laser device with high density integration and good optical characteristic. CONSTITUTION:Optical elements as a laser element 10 formed on a semiconductor substrate 11 and a prism 12, of which the input face adheres closely to the light output face 10c of the semiconductor laser element 10, which is made of a material with a different refractive index from that of the semiconductor laser element 10 and which is formed on the semiconductor substrate 11 are provided.



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